TestMyGamepad: The Ultimate Controller Diagnostic Hub

Test. Calibrate. Repair. Optimize.

Official User Manual
Website: www.testmygamepad.com

Is Your Controller Holding You Back?

Modern controllers are complex hardware, but they suffer from three major issues:

- **Stick Drift**: The analog sticks lose their center point.
- **Input Lag**: Wireless interference slows down your reaction time.
- **Mechanical Failures:** Bumpers and buttons stop registering inputs.

The Solution:

TestMyGamepad.com is a free, all-in-one browser utility. We don't just test your controller; we help you fix it and optimize it for competitive gaming.

---

1. The Online Calibration Tool

Our primary utility uses the HTML5 Gamepad API to visualize raw data from your hardware. No downloads required.

Key Diagnostic Metrics:

- Drift Visualizer: A real-time circular graph that shows exactly where your stick is "resting." If it is not at 0.0000, you have drift.
- Circularity Test: Measures the range of motion. (Perfect for checking "Hall Effect" upgrades).
- Polling Rate (Hz): Calculates the stability of your Bluetooth or Wired connection (125Hz vs 1000Hz).
- Try it here: https://testmygamepad.com/calibration

---

2. Repair Guides & Game Settings

Once you have diagnosed the issue, we provide the solution. Our library covers over 50+ detailed guides.

Hardware Repair Hub:

- **Sony:** PS5 DualSense Edge stick replacement & drift cleaning.
- **Microsoft:** Xbox Series X bumper repair & Elite Series 2 tension fixing.
- **Nintendo:** Joy-Con drift fixes (Cardboard method & Slider replacement).

Competitive Settings:

- **Apex Legends:** ALC & Zero Deadzone configurations.
- **Call of Duty:** Linear vs. Dynamic curve guides.
- **Rocket League:** Sensitivity & "Heavy Car Bug" fixes.

Start Testing Today

Don't let faulty hardware ruin your K/D ratio.

3 Steps to Better Performance:

1. **Connect:** Plug your controller into your PC or Mobile.
2. **Test:** Go to TestMyGamepad.com and run the diagnostic.
3. **Fix:** Use our guides to repair drift or optimize your deadzone.

© 2026 TestMyGamepad Labs